

SEQUENCE LISTING

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<110> Baylor College of Medicine
Opexa Pharmaceuticals Inc.
Zang, Jingwu Zhang

<120> Isolation and Identification of T Cells

<130> 213838-00068

<150> US 60/402,521

<151> 2002-08-08

<160> 6

<170> PatentIn version 3.1

<210> 1

<211> 17

<212> PRT

<213> Artificial

<220>

<221> PEPTIDE

<222> (1)..(17)

<223> amino acids 110 to 126 of human myelin basic protein

<400> 1

Glu	Asn	Pro	Val	Val	His	Phe	Phe	Lys	Asn	Ile	Val	Thr	Pro	Arg	Thr
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Pro

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<213> Artificial

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<223> amino acids 167 to 186 of human myelin basic protein

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Ser	Lys	Ile	Phe	Lys	Leu	Gly	Gly	Arg	Asp	Ser	Arg	Ser	Gly	Ser	Pro
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Met Ala Arg Arg
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<212> PRT
<213> Artificial

<220>
<221> PEPTIDE
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<223> amino acids 31 to 50 of human myelin proteolipid protein

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Ile Glu Thr Tyr
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<212> PRT
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<223> amino acids 181 to 200 of human myelin proteolipid protein

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Trp Thr Thr Cys Gln Ser Ile Ala Phe Pro Ser Lys Thr Ser Ala Ser
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Ile Gly Ser Leu
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<210> 5
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<212> PRT
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<223> amino acids 1 to 17 of human myelin oligodendrocyte glycoprotein

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Gly Gln Phe Arg Val Ile Gly Pro Arg His Pro Ile Arg Ala Leu Val
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Gly

<210> 6

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<222> (1)..(21)

<223> amino acids 18 to 38 of human myelin oligodendrocyte glycoprotein

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Glu Val Glu Leu Pro Cys Arg Ile Ser Pro Gly Lys Asn Ala Thr Gly
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Met Glu Val Gly Trp
20